

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-091843
 (43)Date of publication of application : 29.03.2002

(51)Int.CI. G06F 13/00
 G06F 15/177
 // H04L 12/56

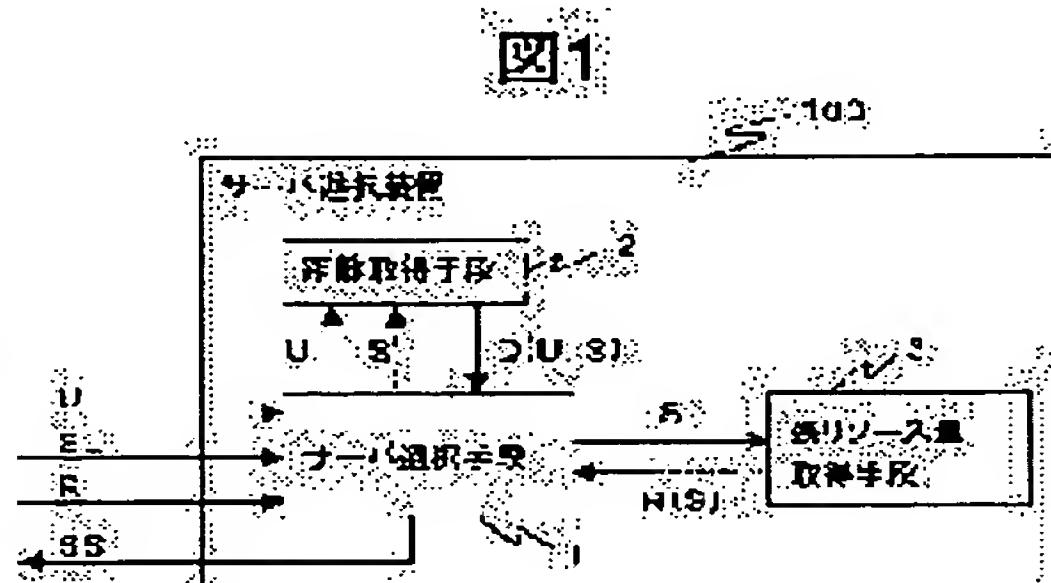
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(54) DEVICE AND METHOD FOR SELECTING SERVER AND RECORDING MEDIUM RECORDING SERVER SELECTION PROGRAM

(57)Abstract:

PROBLEM TO BE SOLVED: To select a server within a close distance from a user while considering a resource quantity required for service provision.

SOLUTION: This server selector is provided with a distance acquiring means for acquiring a distance between a user and the server from the identification information of the user and the identification information of the server, a remaining resource quantity acquiring means for acquiring the remaining resource quantity of the relevant server from the identification information of the server, and a server selecting means for inputting the identification information of the user, a server list and the required server resource quantity, acquiring the remaining resource quantity by the remaining resource quantity acquiring means concerning each of servers described on the server list, preferentially selecting the server within the short distance, which is provided by the distance acquiring means, to the user out of servers, whose remaining resource quantity exceeds the required server resource quantity, and outputting the identification information of the server as the result of the server selection.



リ:ユーザーの登録情報
 2:サーバーの登録情報
 SL:サーバーリスト(サーバーの識別情報のリスト)
 R:距離とターゲットサーバーのリソース量
 D:U.SI:登録U.登録S間の距離情報
 RS:R.R:ターゲットサーバーのリソース量
 SS:サーバ選択手段によって選択されたサーバーの識別情報

LEGAL STATUS

[Date of request for examination] 11.09.2000
 [Date of sending the examiner's decision of rejection]
 [Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]
 [Date of final disposal for application]
 [Patent number] 3472540
 [Date of registration] 12.09.2003
 [Number of appeal against examiner's decision of rejection]
 [Date of requesting appeal against examiner's decision of rejection]
 [Date of extinction of right]